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INFORMATION DISCLOSURE
STATEMENT BY APPLICANT
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Atty. Docket No.: 077054-9023-01	Serial No.: 10/077,917
Applicant: Ignatius et al.	
Filing Date: 02-18-02	Group: 1616

U.S. PATENT DOCUMENTS

Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
		5,278,432	01/11/1994	Ignatius et al.			
		5,660,461	08/26/1997	Ignatius et al.			
		5,728,090	03/17/1998	Martin et al.			

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Examiner: J. M. John

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FOREIGN PATENT DOCUMENTS

Examiner Initial		Document Number	Date	Country	Class	Subclass	Translation Yes	Translation No
		9529645	11/09/1995	WO (with English abstract)				
		2053817	02/10/1996	Russia (with English abstract)				
		2106160	03/10/1998	Russia (with English abstract)				
		1076122	02/28/1984	Soviet Union (with English abstract)				
		1789229	01/23/1993	Soviet Union				

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OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

			Natalie Pourreau-Schneider et al. Correspondence. Soft-Laser Therapy for Iatrogenic Mucositis in Cancer Patients Receiving High-Dose Fluorouracil: A Preliminary Report, pages 358-359. Journal of the National Cancer Institute, Vol. 84, No. 5, March 4, 1992.
			Tiina Karu, Basics of the Action of Monochromatic Visible and Near Infrared Radiation on Cells, pages 1-21. The Science of Low-Power Laser Therapy. Copyright 1998. Gordon and Breach Science Publishers.
			Tiina Karu, Instrumentation and Irradiation Procedure, pages 41-49. The Science of Low-Power Laser Therapy. Copyright 1998. Gordon and Breach Science Publishers.
			Tiina Karu, Primary and Secondary Mechanisms of the Action of Monochromatic Visible and Near Infrared Radiation on Cells, pages 53-64. The Science of Low-Power Laser Therapy. Copyright 1998. Gordon and Breach Science Publishers.

Examiner H. M. John — Date Considered 5/16/2003

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OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

			Tiina Karu, What Can One Learn from Experiments on Cellular Level? The Science of Low-Power Laser Therapy. Copyright 1998. Gordon and Breach Science Publishers, pages 261-267).
			Tubers to Tumors. Space Product Development, NASA, February 15, 1999.
			The MCW/NASA Light-Emitting Diode Homepage (www.mcw.edu/whelan), NASA Marshall Space Flight Center - SBIR Program, July 15, 1999..
			Dan Drolette, LEDs in Space. Can Light Hasten Healing in Space. Biophotonics International, September/October 2000.
			NASA Space Technology Shines Light on Healing. Marshall Space Flight Center News Release 00-336, December 18, 2000.
			LEDs Lighting the Way for Cancer Treatment and Wound Healing, NASA, George C. Marshall Space Flight Center, 2000.
			Griffin L. Kawanza, Light Technology Offers Hope for Healing. Kawanza, Griffin L. Milwaukee Journal/Sentinel January 15, 2001.
			Whelan et al., NASA Light Emitting Diode Medical Applications From Deep Space to Deep Sea, Whelan et al. Space Technology & Applications International Forum, 2001
			Michael E. Long, Surviving in Space, National Geographc, January 2001, pages 14-29.
			Biostimulatory Windows in Low Intensity Laser Activation: Lasers, Scanners and NASA's Light Emitting Diode Array System. Journal of Clinical Laser & Surgery.

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